2021 CERTIFICATION

Consumer Confidence Report (CCR)

RECEIVED

City of Fayette

2022 MAY 10 AM 9: 27

PRINT Public Water System Name

00320001

List PWS ID #s for all Community Water Systems included in this CCR

| CCR DISTRIBUTION (Check all boxes that apply) | |
|--|-------------------------|
| INDIRECT DELIVERY METHODS (Attach copy of publication, water bill or other) | DATE ISSUED |
| ☑ Advertisement in local paper (Attach copy of advertisement) | May 5, 2022 |
| □ On water bill (Attach copy of bill) | |
| □ Email message (Email the message to the address below) | |
| □ Other (Describe: | |
| | |
| DIRECT DELIVERY METHOD (Attach copy of publication, water bill or other) | DATE ISSUED |
| □ Distributed via U.S. Postal Service | |
| □ Distributed via E-mail as a URL (Provide direct URL): | |
| □ Distributed via Email as an attachment | |
| □ Distributed via Email as text within the body of email message | |
| □ Published in local newspaper (attach copy of published CCR or proof of publication) | |
| ☐ Posted in public places (attach list of locations or list here) Fayette City Hall and | |
| | May 2, 2022 |
| □ Posted online at the following address (Provide direct URL): | |
| CERTIFICATION | |
| I hereby certify that the Consumer Confidence Report (CCR) has been prepared and distributed to its custome the appropriate distribution method(s) based on population served. Furthermore, I certify that the information is correct and consistent with the water quality monitoring data for sampling performed and fulfills all CCR req of Federal Regulations (CFR) Title 40, Part 141.151 – 155. Manual Population Manual Popul | contained in the report |
| V | |

SUBMISSION OPTIONS (Select one method ONLY)

You must email or mail a copy of the CCR, Certification, and associated proof of delivery method(s) to the MSDH, Bureau of Public Water Supply.

Mail: (U.S. Postal Service)

MSDH, Bureau of Public Water Supply

P.O. Box 1700 Jackson, MS 39215 Email: water.reports@msdh.ms.gov

2021 Annual Drinking Water Quality Report Town of Fayette PWS ID #: 0320001 April 2022

RECEIVED MSDH-WATER SUPPLY

2022 APR 23 AM 1:51

We're pleased to present to you this year's Annual Quality Water Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water.

If you have any questions about this report or concerning your water utility, please contact Mayor Londell Eanochs at 601.786.3682. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the first Tuesday of each month at 6:00 PM at the Fayette City Hall.

Our water source is from wells drawing from the Catahoula Formation Aquifer. The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identify potential sources of contamination. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request. The wells for the Town of Fayette have received higher susceptibility rankings to contamination.

We routinely monitor for contaminants in your drinking water according to Federal and State laws. This table below lists all of the drinking water contaminants that we detected during the period of January 1st to December 31st, 2021. In cases where monitoring wasn't required in 2021, the table reflects the most recent results. As water travels over the surface of land or underground, it dissolves naturally occurring minerals and, in some cases, radioactive materials and can pick up substances or contaminants from the presence of animals or from human activity; microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife; inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban storm-water runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming; pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm-water runoff, and residential uses; organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations and septic systems; radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities. In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some contaminants. It's important to remember that the presence of these contaminants does not necessarily indicate that the water poses a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Treatment Technique (TT) - A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

Maximum Contaminant Level (MCL) - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal (MCLG) - The "Goal" (MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

Maximum Residual Disinfectant Level (MRDL) – The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary to control microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG) – The level of a drinking water disinfectant below which there is no known or expected risk of health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

| | | | | TEST RES | ULTS | | | |
|--------------|------------------|---------------------|-------------------|---|--------------------------|------|--------|--|
| Contaminant | Violation Y/N | Date Collected | Level Detected | Range of Detects or # of Samples Exceeding MCL/ACL | Unit Measure- ment | MCLG | MCL | Likely Source of Contamination |
| Inorganic | Contam | inants | | | | | | |
| 10. Barium | N | 2019* | .2326 | No Range | ppm | 2 | 2 | Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits |
| 13. Chromium | N | 2019* | .9 | No Range | ppb | 100 | 100 | Discharge from steel and pulp mills; erosion of natural deposits |
| 14. Copper | N | 1/01/21- 6/30/21 | 0 | 0 | ppm | 1.3 | AL=1.3 | Corrosion of household plumbin systems; erosion of natural deposits; leaching from wood preservatives |

| 16. Fluoride | N | 2019* | .122 | No Range | ppm | 4 | 4 | Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories |
|------------------------------|------------------------|---------------------|--------------------------|---|--|------------------|---|---|
| 17. Lead | N | 1/01/21- 6/30/21 | 0 | 0 | ppb | 0 | AL=15 | Corrosion of household plumbing systems, erosion of natural deposits |
| 19. Nitrate (as Nitrogen) | N | 2021 | .719 | No Range | ppm | 10 | 10 | Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits |
| Sodium | N | 2019* | 140000 | No Range | ppb | 0 | 0 | Road Salt, Water Treatment Chemicals, Water Softeners and Sewage Effluents. |
| Disinfection | By- | Products | | | | | | |
| Chlorine | N | 2021 | 1.1 | .95 – 1.21 | mg/l | 0 | MRDL = 4 | Water additive used to control microbes |
| Treatment 7 | _ | | | 1 | | | | |
| TT Violation | Expla | anation | Duration of Violation | Corrective Actions | | Health E | ffects Lang | uage |
| Ground Water Rule | Failu Addr Defic | | 12/27/21 | The system has corrective actions enforcement stat appear before M Enforcement and appointed Hearin | s and is now in us and must SDH I the state | causing viruses, | organisms. and parasite nausea, cra | d water may contain disease- These organisms include bacteria, es, which can cause symptoms imps, diarrhea, and associated |

^{*} Most recent sample. No sample required for 2021.

We are required to monitor your drinking water for specific constituents on a monthly basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. In an effort to ensure systems complete all monitoring requirements, MSDH now notifies systems of any missing samples prior to the end of the compliance period.

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Our water system is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead. The Mississippi State Department of Health Public Health Laboratory offers lead testing. Please contact 601.576.7582 if you wish to have your water tested.

Significant Deficiencies

Monitoring and Reporting of Compliance Data Violations:

During a sanitary survey conducted on 3/31/2021, the Mississippi State Department of Health cited the following significant deficiency(s): Sanitary Conditions

The system is scheduled to complete corrective actions by 10/07/2021 using a compliance plan or are within the initial 120 days minimum. Our system failed to meet the compliance deadline and is now in enforcement status and must appear before MSDH Enforcement and the state appointed Haring Officer.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1.800.426.4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline 1.800.426.4791.

We at the Town of Fayette work around the clock to provide top quality water to every tap. We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.

Town of Fayette PVVS ID # 032000* April 2022

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Due to security reasons,

we have been advised to change our phone number that we've used for nearly 40 years. Our new number

(601)-448-5288.

4

Letter to the Editor

Parents' Campaign

Dear Editor,

Two long years ago, in the turbulent early months of the COVID-19 pandemic, we celebrated Teacher Appreciation Week saying, "The value of teachers in our society is priceless. This truth was made clear to all of society this spring. Let's commit to remembering it and acting on it in the years ahead." Over the course of the next two years, teachers would demonstrate time and again why they are, perhaps, the most important people among us. They are the bedrock of our communities, an anchor in every storm, our hope

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Treatment Technique

| TT Violation | Explanation | Duration of | Corpus Ac us | Heath Effects Language |
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[&]quot;Most recent parigle. No sample required for 2621.

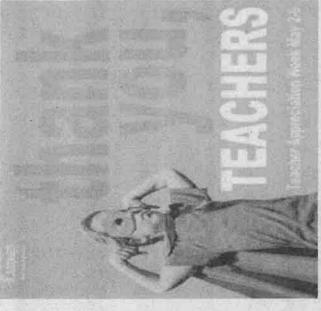
We are required to monthly your drinking water for specific considering on a monthly toxics. Rosselfs of regular monthly one an indicator of whether or not our dinning wester meets health electrics or afford to ensure systems consider all monitoring requirements, MSON now reduces systems of any meshig samples pray to the end of the complishoe pedod

our water has been sating for several hours, you can maintize the potential for and expecte by flushing your tap for 30 seconds to 2 present meneral exists of lead can cause serious health properts; especially for presentant women and young children Lead in function water is primarily from materials and components associated with service into and home primiting. Durinday, durinday, the water system is especie de providing high quality desking water, du carret contro the varety of materials used in plumbing camponents. When minutes define using water for displacy or cooking. If you are concerned about less in your water, you may wash to have your water ested information on lead in drawing water, lesting methods, and steps you can take to minimize exposure is exalable from the Sufe or and Water Halline or all Michaeva epagewealtenater and The Mississ on State Department of Health Public Health Laborator offers that lessing. Please contact 501 576 7592 in tunion to heve you with tested

surficant Defactors

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During a sentary survey conducted on 3/21/2021, for Mississippi State Department of Meath cited the following significant Cell centrals: Sartan Conditions The system is scheduled to complete conecuse agains by 1007/2021 using a complance plan or are within the initial 120 days minimum. Our system lates to meet the compliance destine and is now in enforced status and invit appear before MSDH. Enforcement and the state apploined Henry Clibbon



Teachers and assistant teachers, we value you, and we are endlessly grateful for the miracles you are working in our classrooms each day. Thank you for standing in the gap to ensure that all Mississippi children have a shot at a bright future. What a blessing!

DENTAL Insurance

If you've put off dental care, it's easy to get back on track. Call Physicians Mutual Insurance Company now for inexpensive dental insurance. Get help paying for the dental care you need.

Getting back to the dentist couldn't be easier!

1-855-584-851

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